Confirmation No.: 9766

Art Unit: 1632

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (571) 273-8300, on the date shown below

Dated: 5-18-09 Signature: Maura

Docket No.: 103080-P04-026

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

West et al.

Application No.: 10/790,640

Filed: March 1, 2004

For: METHODS OF RESTORING TELOMERE

LIFESPAN USING NUCLEAR TRANSFER

Examiner: V. E. Bertoglio LENGTH AND EXTENDING CELL

AMENDMENT AND REPLY ACCOMPANYING REQUEST FOR CONTINUED EXAMINATION

MS RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Madam:

In further response to the Final Office Action dated November 17, 2008, and in response to the Advisory Action dated March 6, 2009, Applicants are filing a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application and are providing the following remarks which are supplementary to Applicants' February 17, 2009 Reply, now entered with the Request for Continued Examination.

Applicants submit concurrently herewith a Petition for a three-month extension of time under 37 C.F.R. § 1.136(a) and the fee required under 37 C.F.R. § 1.17(a)(3). With the extension, the deadline for filing a reply is on or before May 18, 2009 (May 17, 2009 being a Sunday). Thus, this Request for Continued Examination is timely filed.

2007/022

MAY 1 8 2009

Application No. 10/790,640 Amendment dated May 18, 2009 In response to Examiner's Advisory Action dated March 6, 2009 Docket No.: 103080-P04-026

Amendments to the Claims are reflected in the Listing of Claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 11 of this paper.